

Substitute for form 1449A/B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		Application Number	10/743,722
		Filing Date	December 24, 2003
		First Named Inventor	Adriana DUMITRAS
		Art Unit	2621
		Examiner Name	David N. Werner
		Attorney Docket Number	13316/3276
Sheet	1	of	2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>6</sup>
	1	JUNGWOO LEE and BRADLEY W. DICKINSON, "Rate-Distortion optimized frame type selection for MPEG encoding," IEEE Trans. on Circuits and Systems for Video Technology, June 1997, pp. 501-510, vol. 7, no. 3				
	2	MARKUS FLIERL, T. WIEGAND, and B. GIROD, "Rate-constrained multihypothesis prediction for motion-compensated video compression," IEEE Trans. on Circuits and Systems for Video Technology, Nov. 2002, pp. 957-969, vol. 12, no. 11				
	3	MARKUS FLIERL, and B. GIROD, "Generalized B pictures and the Draft H.264/AVC video compression standard," IEEE Trans. on Circuits and Systems for Video Technology, July 2003, pp. 587-597, vol. 13, no. 7				
	4	STEPHAN WENGER, "H.264/AVC over IP," IEEE Trans. on Circuits and Systems for Video Technology, July 2003, pp. 645-656, vol. 13, no. 7				
	5	ZHIHAI HE, Y.K. KIM, and S.K. MITRA, "Low-delay rate control for DCT video coding via $\rho$ -domain source modeling," IEEE Trans. on Circuits and Systems for Video Technology, Aug. 2001, vol. 11, no. 8				
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11	XIAODONG GU and HONGJIANG ZHANG, "Implementing dynamic GOP in video encoding," in IEEE Intl. Conference on Multimedia and Expo (ICME), 2003, pp. 349-352, Baltimore
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22	Z. CERNEKOVA, C. NIKOU, and I. PITAS, "Shot detection in video sequences using entropy-based metrics," in Proceedings of the International Conference on Image Processing, 2002, pp. 421-424, vol. 3
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